AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph on page 11, beginning on line 17 as follows:

In the present embodiment, each of the devices in the network has memory provided in configuration ROM (Read Only Memory). One skilled in the art, however, will note that other memory devices may also be used instead of, or together with, a configuration ROM. In addition to configuration ROM, the DTV 11 (node #0) has a modified controller as illustrated in figure 3̶4̶B. The controller 307 now includes a command generator 452. Once the signal is received, a command is issued on the IEEE1394 interface 14 when a format of the transmitted signal changes. As a result of the issued command, switching to a second input terminal of the receiver from the first input terminal to receive the transmitted signal is now handled automatically by a switch controller.

Please add the following paragraphs after the last paragraph on page 8:

Figure 5 illustrates an exemplary arrangement of a DSS-IRD in a block diagram. The DSS-IRD includes antenna 513, receiver 514, DSS HD/SD decoder 515, memory 516, IEEE1394 interface 518, analog input terminal 512 and IEEE1394 input/output terminal 510.

Figure 6 illustrates an exemplary arrangement of a DVHS in a block diagram. DVHS 15 includes player 625, IEEE1394 interface 628, memory 626, switching means 624, analog input terminal 622 and IEEE1394 input/output terminal 620.

Figure 7 illustrates an exemplary arrangement of a DV-MPEG2 Converter in a block diagram. DV-MPEG2 19 includes signal converter 742, IEEE1394 interface 748, memory 746, and IEEE1394 input/output terminal 740.

Please amend the paragraph on page 12, beginning on line 5 as follows:

The other devices also include selectors that select their input/output terminals according to the commands so as to establish a pertinent transmission path. Figure 10 illustrates an example of a DVHS 15 including a selector 1028. As illustrated, DVHS 15

includes player 1025, selector 1028, IEEE1394 interface 1027, memory 1026, IEEE1394 input/output terminal 1020, and analog input terminal 1022.